CognitiveTPG invented the industry’s first hybrid printers by combining thermal and impact printing into a single solution. The A760 provides an accurate and user-friendly way to validate checks and print on multi-part forms up to five plies thick. Designed with over thirty five years of retail POS experience, the A760 integrates fast and reliable thermal printing with the industry’s widest impact print zone.

CognitiveTPG A760 POS Hybrid Multifunction Printer
Receipt and Multi-ply Form Printing for Retail, Government, Banking, and Hospitality

“Industry’s Widest Impact Print Zone and Reliable POS Printer”

- Sharp graphics and easy to read text with 203 dpi thermal print resolution
- 180 mm/sec print speed with monochrome printing
- Industry’s widest impact print zone, ideal for large and hard back forms (one to five ply)
- Flat slip table for simple and easy form alignment - checks, slip, forms, and full page documents
- Optional MICR
- Standard 15 month warranty with optional extended warranty up to five years
- Multiple communication interfaces available
- Cross selling and branding opportunities with our receipt marketing software
- Includes emulations for popular wide-format hybrid printers including the A756, A758, 7156, and 7158
PRODUCT HIGHLIGHTS

Fast Printing
With a monochrome print speed of 180 mm/sec, CognitiveTPG’s A760 hybrid printers keep checkout lines moving.

Reliable Technology
The A760, with its wide, flat slip table, presents an accurate and user friendly platform to print on checks, slips, and multi-part forms. Plus the MICR reader has over 99% check read accuracy rates.

Maintenance Free and Flexible
Features such as CognitiveTPG’s exclusive self-sharpening ceramic knife allow for long-lasting service with no scheduled maintenance. The A760 has a high compatibility rate, allowing it to fit into many legacy applications.

Designed for Lower Cost of Ownership
With highly integrated electronics, low energy activation paper, and built-in reliability these printers offer the lowest total cost of ownership.

Expanded Marketing and Customer Loyalty
CognitiveTPG’s patented ReceiptWare™ marketing software transforms every receipt into a promotional opportunity. Add logos, watermarks, offer promotions, highlight sales and savings, run contests and surveys, promote your Facebook page, include your own QR code. The opportunities are endless.

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>RECEIPT STATION</th>
<th>SLIP STATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Method</td>
<td>Direct Thermal, 203 DPI</td>
</tr>
<tr>
<td>Character Cell Size</td>
<td>13x24, 10x24</td>
</tr>
<tr>
<td>CPI</td>
<td>15, 6, 20.3, 14, 17</td>
</tr>
<tr>
<td>Print Columns</td>
<td>44 &amp; 56</td>
</tr>
<tr>
<td>Print Line Width</td>
<td>2.8 in. (72 mm), 4.75 in. (120 mm)</td>
</tr>
</tbody>
</table>

CHARACTER SETS & BARCODES
- Resident Code Pages 437, 737, 850, 852, 857, 858, 860, 862, 863, 865, 866, 1251, 1252, and 1255

FEATURES
- Printing Speed: Monochrome 59.3 LPS (180 mm/sec), Two-color 48.6 LPS (16 mm/sec)
- Auto Cutter: Partial Cut
- Data Buffer: 8K
- User Memory: Up to 2 MB: shared for graphics, logos, user defined characters and user data storage
- Power: 24 VDC
- Option: MICR Reader (Integrated in slip station)

MICR READER
- Character sets/fonts: E-13B and CMC-7, auto discriminate
- Check Read Rate: 99% minimum
- Parsing Formats: E-13B only. Programmable to any format

THERMAL PAPER REQUIREMENTS
- Paper Type: Direct Thermal, POS Grade(s), Kanzaki P320 color
- Paper Roll (W x D): 3.15 in. X 3.55 in. (80 mm X 90 mm)

IMPACT SLIP FORMS
- Size: Front insertion (L x W): 2.68 in. X 2.00 in. (68 mm x 51 mm)
- Size: Side insertion (L x W): 2.00 in. X 8.00 in. (51 mm x 204 mm)
- Document: US (8.5” x 11”), EMEA (A4) page sizes
- Number of Plies: 1 - 5 ply multipart
- Paper Thickness: 0.0160 in. maximum (0.400 mm)

RELIABILITY
- Thermal Print Mechanism: 200 KM paper monochrome/two-color
- Auto Knife Cutter: 1.5 million cuts
- Impact Print Mechanism: 15 million lines
- Impact Printhead: 200 million characters
- MICR reader: 200,000 Reads
- Warranty: 15 months

DIMENSIONS
- Footprint (W”x D”xH”): 65.9 in. X 11.4 in. X 6.6 in.
- (165.10 mm X 289.56 mm X 167.64 mm)
- Weight: 11 lbs. (printer only)
- 14 lbs. (w/carton, pads, and included accessories)

PRINTER DRIVERS
- OPOS for Windows XP, & Vista, JPOS for Linux & Windows, Windows Mini Drivers for XP, Vista, 7 & 8, RS-232 Emulation Driver for USB

CERTIFICATIONS
- No.950, CE (EN60950), MITI (power supply)